

J-3Z

13 May 1981

STS-1 Post Mission Summary Report

DOD Managers Space Shuttle Support

1. This report is submitted as required IAW DOD Managers Space Shuttle Support Operations Plan (Orbital Flight Test), dated 15 July 80, Annex II.

2. The attached cost chart outlines the total ADCOM expenditure to support STS-1. The chart indicates only costs for special activity associated with Space Shuttle preparation and support. Expenses normally incurred for routine activity in support of CINCAD's space defense missions have not been included. Only the direct costs of man-hours, contract support, PMK development/installation, and TDY expenditures were tabulated. The Space Computation Center (SCC) and Communication System Segment (CSS) computer program run-time costs for support of STS-1 were not included; this is because defined rates were not available for the SCC and CSS computer Central Processing Unit (CPU) as opposed to associated program run times.

3. It is expected that ADCOM expenses for future Shuttle support activities will be less than the expenses for STS-1 support. Much of the initial documentation (CINCAD OPLAN 3410-81, CINCAD IPLAN 3410-81, etc.), interfaces, communications, and procedures have now been developed, installed, and exercised. These same items should be satisfactory for future Shuttle support with only slight modification. Therefore, less TDYs, manpower, documentation development, equipment, etc., should be required to support future Shuttle missions.

4. Questions may be directed to HQ NORAD/J-3ZC, 1Lt Jinkle, GP AUTOVON 692-6277.

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1 Atch  
Cost Chart for ADCOM Shuttle Support

Cy to: H/J-3Y  
H/J-5D  
H/J-6S  
OLCS HQ SAC/SXW

(Atch to letter is withheld  
under b(5).)